



IFW

## WOLFF LAW OFFICES, PLLC - FILING RECORD

Attorney Docket No.: **Legare-PAUS0004**  
Today's Date: **June 15, 2007**  
Attorney: **Kevin A. Wolff**  
Fee Transmitted Herewith: **\$0**  
Serial No.: **10/657,188**  
Filing Date: **Submitted Herewith**  
Title: **CONTROL METHODS FOR IMPROVED CATALYTIC  
CONVERTER EFFICIENCY AND DIAGNOSIS**  
Inventors: **Joseph E. Legare**

### THE TRANSMISSION HEREOF ACKNOWLEDGES RECEIPT OF:

#### DOCUMENTS BEING FILED:

- 1) Transmittal Form
- 2) Response to the Office Action dated 5/15/2007



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/657,188

Filing Date

09/09/2003

First Named Inventor

Joseph E. Legare

Art Unit

3748

Examiner Name

Tu Minh Nguyen

Attorney Docket Number

Legare-PAUS0004

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):

Filing Record

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Wolff Law Offices, PLLC, P.O. Box 9855., Chapel Hill, NC 27515-9855

Signature

/Kevin Alan Wolff/ 

Printed name

Kevin Alan Wolff

Date

6/15/2007

Reg. No.

42,233

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

/Kevin Alan Wolff/ 

Typed or printed name

Kevin Alan Wolff

Date

6/15/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Joseph E. Legare

Filing Date: September 9, 2003

Serial Number: **10/657,188**

Group Art Unit: 3748

For: CONTROL METHODS  
FOR IMPROVED CATALYTIC  
CONVERTER EFFICIENCY AND  
DIAGNOSIS

Examiner: NGUYEN, Tu Minh

**RESPONSE**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Election/Restriction Office Action dated May 15, 2007, Applicant  
timely submits the following within the 1 month time period for response: